

IN THE ABSTRACT:

Delete Abstract on file; and insert new Abstract.

ABSTRACT OF THE DISCLOSURE

B2 A method of producing a ball-and-socket joint (1) between a slipper (3) and a piston (2) of a piston engine, which includes configuring the slipper (3) with a joint ball (4) at an end opposite a bottom surface (21); configuring the piston (2) with an overmeasure (x) on a lateral surface (2c), providing a hemispherical joint recess (5) with a recess edge (7) that protrudes beyond the maximum diameter (6) of the joint recess (5) for receiving the joint ball (4) and bringing together the joint recess (5) and the joint ball (4), and hot-beading the recess edge (7) into a form in which it grips the joint ball (4). Also provided is a joint formed by the foregoing method.
